

Notice and Agenda of a Board Meeting of the Yucaipa Sustainable Groundwater Management Agency

Wednesday, October 28, 2020 at 10:00 a.m.

(909) 797-2489 | www.yucaipasgma.org

Due to the spread of COVID-19 and in accordance with the Governor's Executive Order N-29-20, this meeting will be conducted by teleconference only. There will be no location available to attend this meeting in person.

**This meeting is available by calling
(888) 788-0099 using passcode 895-6292-0203#**

**View the meeting online at
<https://sbvmwd.zoom.us/j/89562920203>**

I. Call to Order

II. Roll Call

III. Public Comments At this time, members of the public may address the representatives of the Yucaipa Groundwater Sustainability Agency on matters within its jurisdiction.

IV. Review and Approval of Minutes

A. August 26, 2020 - Workshop

V. Discussion Items

A. COVID-19 Update

B. Consider Proposed Management Areas – Western Heights, North Bench, Calimesa, and San Timoteo Management Areas

C. Update on the Sustainability Criteria - Western Heights, North Bench, Calimesa, and San Timoteo Management Areas

D. Update on Potential Projects within the Yucaipa Basin Area

E. Status Report on the Sustainable Groundwater Management Act Grant and Financial Status

F. Discussion Regarding the Scheduling of the First Public Meeting

VI. Topics for Future Meetings

- Discussion regarding groundwater dependent ecosystems
- Discussion regarding potential recharge projects to be included in the groundwater model

VII. Comments by Board of Directors

VIII. Announcements - Future Meetings

A. Wednesday, September 23, 2020 at 10:00 am - Workshop - *Teleconference*

B. Wednesday, October 28, 2020 at 10:00 am - **Board Meeting** - *Teleconference*

C. **Wednesday, November 18, 2020 at _____ - Public Meeting - Tentative Date**

D. Wednesday, January 27, 2021 at 10:00 am - **Board Meeting** - *Teleconference*

E. Wednesday, February 24, 2021 at 10:00 am - Workshop - *Teleconference*

F. Wednesday, March 24, 2021 at 10:00 am - Workshop - *Teleconference*

IX. Adjournment

Roll Call - Board of Directors

	Present	Primary Representative	Present	Alternative Representative
Purveyors				
South Mesa Water Company		David Armstrong		George Jorritsma
South Mountain Water Company		Bob Martin		Rolland Moore
Western Heights Water Company		Mark Iverson		Tim Green
Yucaipa Valley Water District		Joseph Zoba		Jennifer Ares
Municipals				
City of Redlands		Cecilia Griego		Kevin Watson
City of Yucaipa		Ray Casey		Fermin Preciado
Regionals				
San Bernardino Valley MWD		Bob Tincher		Matt Howard
San Gorgonio Pass Water Agency		Lance Eckhart		Leonard Stephenson
* Quorum of the Board of Directors requires a total of five Purveyor, Municipal, Regional Members				

Stakeholders				
County of Riverside		Steve Horn		Jeff Johnson
County of San Bernardino		Bob Page		- -
City of Calimesa		Bonnie Johnson		

Future Dates and Milestones

The dates provided below are subject to change.

Distribution of the Administrative Draft of the Yucaipa SGMA Groundwater Sustainability Plan	December 31, 2020
Public Presentation of the Goals and Objectives of the Groundwater Sustainability Plan - Meeting Number 1	January 28, 2021
Release of the Draft Yucaipa SGMA Groundwater Sustainability Plan for Public Comment	February 2021
Public Presentation of the Goals and Objectives of the Groundwater Sustainability Plan - Meeting Number 2	May 18, 2021
Final Groundwater Sustainability Plan Submitted to the Department of Water Resources for Review and Approval	June 30, 2021

MINUTES OF THE YUCAIPA SUSTAINABLE GROUNDWATER MANAGEMENT AGENCY

Workshop Meeting
August 26, 2020 - 10:00 a.m.

Online Teleconference Meeting

I. Call to Order - Chairman Mark Iverson called the meeting to order at 10:00 a.m.

II. Roll Call - The following representatives, as assigned by each Party, attended the meeting:

Purveyors	Present	Primary Representative	Present	Alternative Representative
South Mesa Water Company	✓	David Armstrong	✓	George Jorritsma
South Mountain Water Company	✓	Bob Martin		Rolland Moore
Western Heights Water Company	✓	Mark Iverson		Tim Green
Yucaipa Valley Water District	✓	Joseph Zoba	✓	Jennifer Ares
Municipals				
City of Redlands		Cecilia Griego		Kevin Watson
City of Yucaipa		Ray Casey	✓	Fermin Preciado
Regionals				
San Bernardino Valley MWD	✓	Bob Tincher	✓	Matt Howard
San Gorgonio Pass Water Agency	✓	Lance Eckhart	✓	Leonard Stephenson
Stakeholders				
County of Riverside		Steve Horn		Jeff Johnson
County of San Bernardino		Bob Page		
City of Calimesa		Bonnie Johnson		

A quorum of the Board of Directors was present to start the meeting.

In addition to the Board of Directors identified above, the following members of the public were registered as attending the meeting:

- Madeline Blua - Yucaipa Valley Water District
- Derek Hoffman, Gresham Savage / South Mesa Water Company
- Joyce McIntire - Yucaipa Valley Water District
- Mike Podegraz - Charles Abbot Associates / City of Yucaipa
- Steve Stuart - Dudek

III. Public Comments – None.

IV. Review and Approval of Minutes

A. July 22, 2020 - Board Meeting

Bob Tincher moved to approve the minutes for July 22, 2020.

Fermin Preciado seconded the motion.

South Mesa Water Company	Abstain
South Mountain Water Company	Yes
Western Heights Water Company	Yes
Yucaipa Valley Water District	Yes
City of Redlands	Absent
City of Yucaipa	Yes
San Bernardino Valley MWD	Yes
San Gorgonio Pass Water Agency	Absent

V. Discussion Items

A. COVID-19 Update

Matt Howard provided information about the current status of COVID-19 and the need to continue to conduct online meetings.

B. Status Report on Activities Related to the Preparation of the Groundwater Sustainability Plan

- Consideration of the Proposed Management Zones for the Yucaipa Basin

Steve Stuart provided information and concepts to create four management areas in the Yucaipa Basin; North Bench Management Area; Western Heights Management Area; Calimesa Management Area; and San Timoteo Management Area.

- Status Report on the Project List and Project Evaluation Forms

Steve Stuart suggested that the Yucaipa SGMA members begin to consider various projects to be included in the Groundwater Sustainability Plan. A form will be developed by Dudek and discussed at a future meeting.

- Status Report on the Water Budget Development for the Yucaipa Basin

Steve Stuart shared data and plots that illustrated how water budgets can be used to assist with the management of the Yucaipa Basin.

- Discussion of the Sustainability Criteria for the Western Heights Management Area

Steve Stuart presented conceptual criteria for determining the sustainability of a groundwater basin. The criteria included: a sustainability goal; minimum thresholds for groundwater levels; identification of undesirable results; and measurable objectives with operational flexibility. The Western Heights Management Area was used as an example to illustrate how the criteria can be applied to the groundwater basin.

C. Discussion of Draft Chapters 1 and 2 of the Groundwater Sustainability Plan

Chapter 1 was sent out in July 2020.

Chapter 2 is expected to be sent out in September 2020.

Chapters 3, 4, and 5 will be sent out in the future.

D. Status Report on the SGMA Grant, Financial Status and Grant Opportunities

Matt Howard reported that the 6th quarterly report is currently being prepared through June 30, 2020.

E. Discussion Regarding the Scheduling of the First Public Meeting

The sustainable yield for the Yucaipa Basin and the Management Areas is expected to be delivered on October 31, 2020.

The first public meeting is planned to be conducted on November 18, 2020 as a Zoom meeting.

VI. Topics for Future Meetings - Suggested meeting dates are provided below and will be adjusted based on the progress of each topic.

- Discussion regarding groundwater dependent ecosystems
- Discussion regarding potential projects to be included in the groundwater model
- Discussion regarding the refinement of basin management areas
- Discussion regarding the development of sustainability criteria

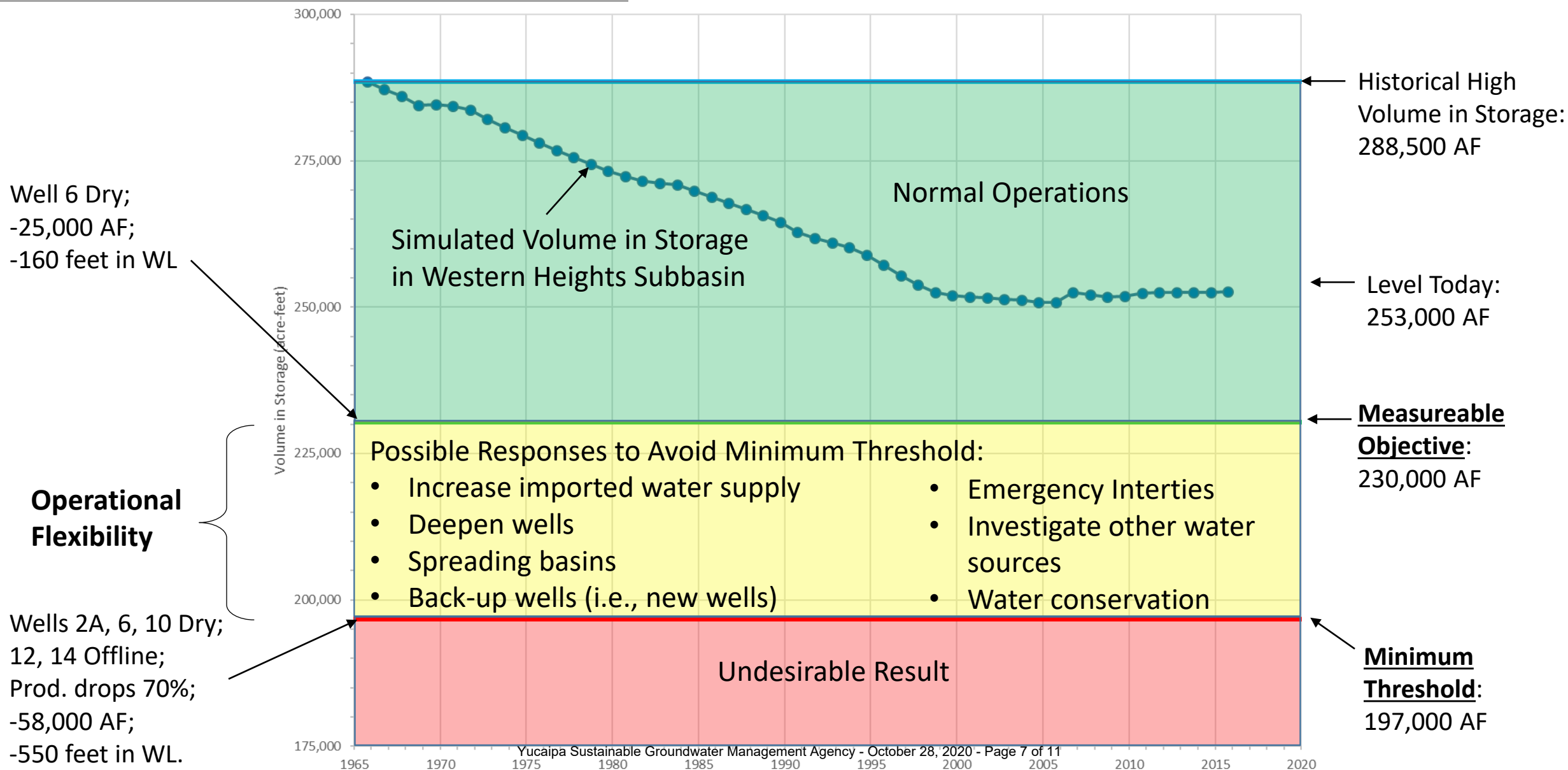
VII. Comments by the Board of Directors

Dave Armstrong would appreciate distribution of presentation material in advance of the meeting.

VIII. Announcements - The next meeting of the Yucaipa Sustainable Groundwater Management Agency will be a workshop on Wednesday, September 23, 2020 at 10:00 a.m.

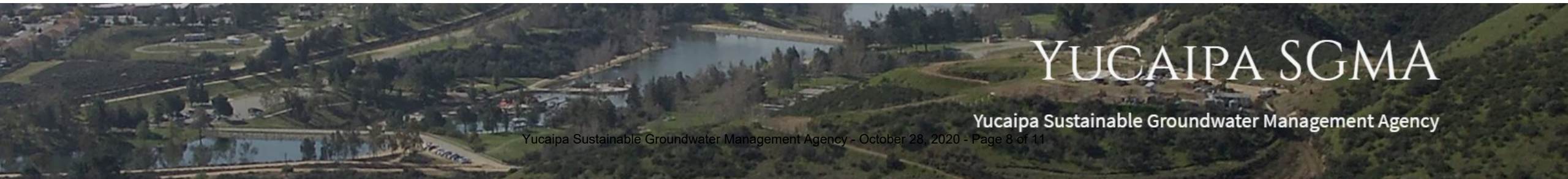
IX. Adjournment - The meeting was adjourned at 11:40 a.m.

Proposed Approach to Develop Sustainability Criteria

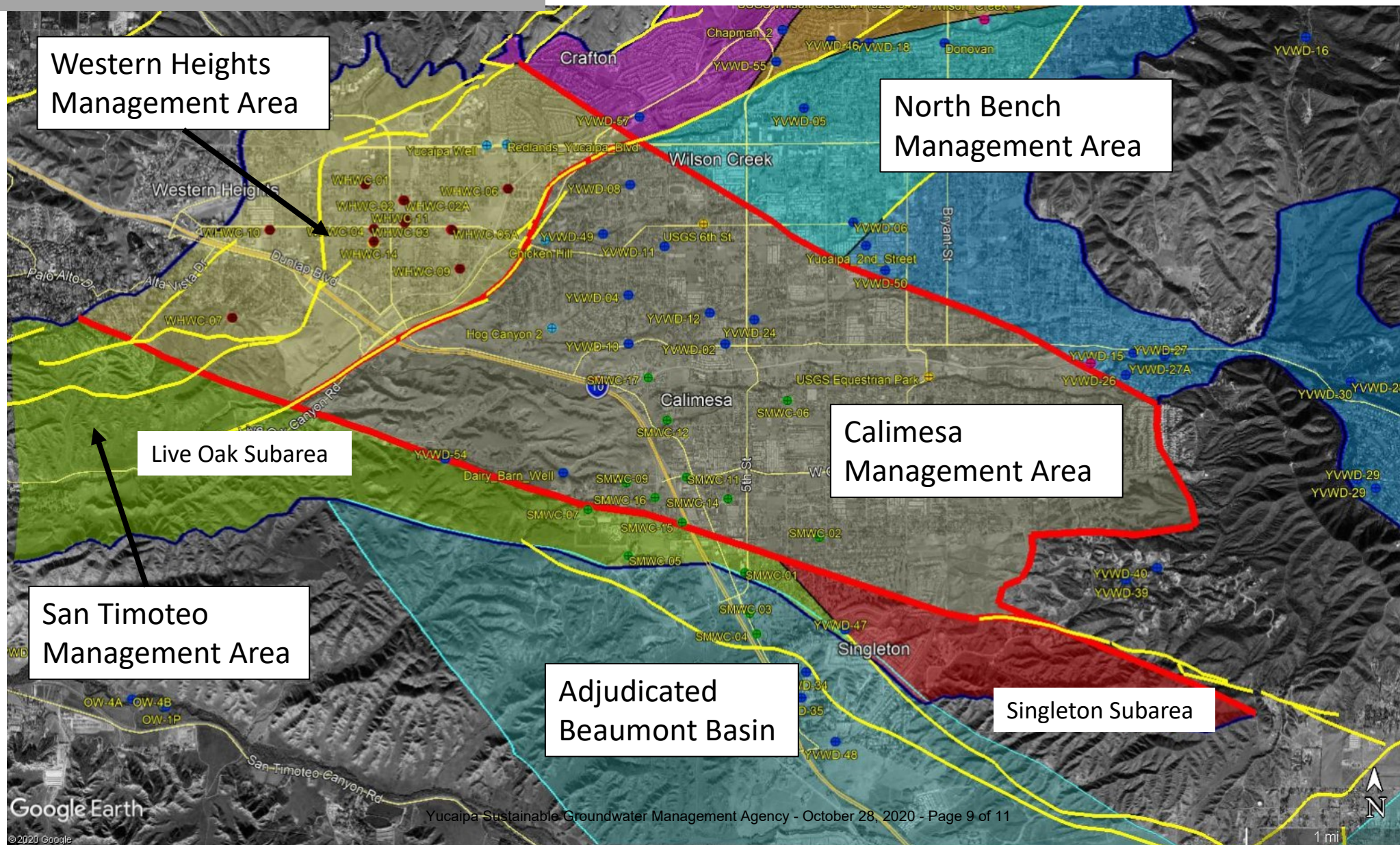


Proposed Management Areas

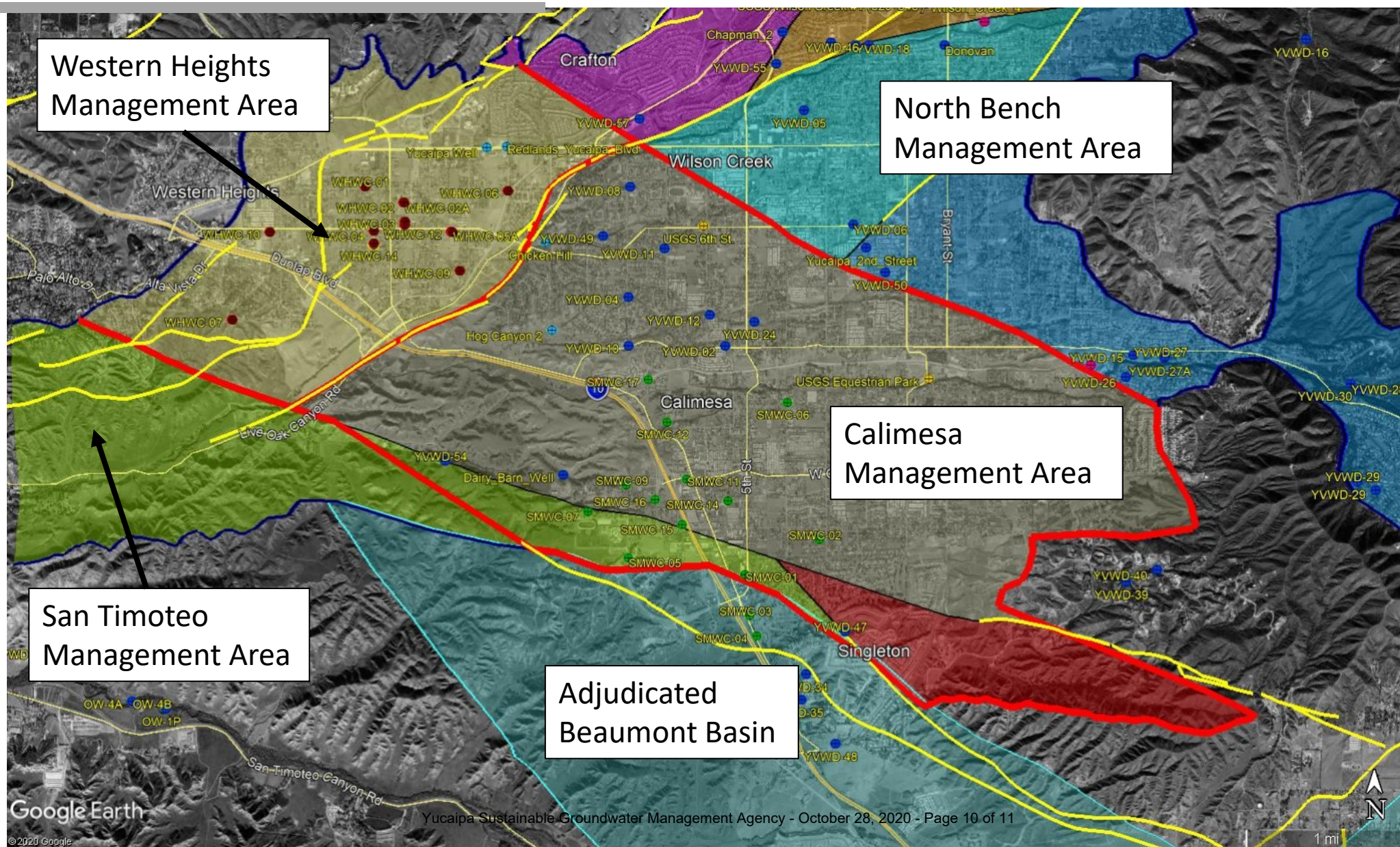
- Original Proposal
 - Banning Fault used as boundary between Calimesa Management Area and San Timoteo Management Area (which included the Singleton and Live Oak subareas)
- Revision 1
 - Calimesa Management Area expanded to include Singleton subarea and upper reach of Live Oak subarea
 - extrapolated splay of San Gorgonio Pass Fault Zone to intersect Banning Fault
- Revision 2
 - Used Adjudicated Beaumont Basin to revise boundary between Calimesa and San Timoteo Management Areas



Original Proposed Management Areas



Revision 1 Proposed Management Areas



Revision 2 Proposed Management Areas

